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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE?

First Named

Inventor : David D. Madsen et al.

Appln. No.: 10/017,512

Filed : December 15, 2001

For : CAMERA WITH IMPROVED

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Docket No.: C34.12-0026

Group Art Unit: 285

Examiner: ---

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, THIS

15 DAY OF October

, 2002

PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

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FORM PTO-1449

Atty. Docket No.: C34.12-0026

Appl. No.: 10/017,512

LIST

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

First Named Inventor:

David D. Madsen et al.

Filing Date Group Art:

December 14, 2001

2851

U.S. PATENT DOCUMENTS

| Examiner Initial | Document No. | Date | Name | Class | Sub Class | Filing Date If Appropriate |
|---------------------|-----------------|----------|-------------------|-------|--------------|-------------------------------|
| AA | 4,146,924 | 03/27/79 | Birk et al. | 364 | 513 | |
| AB | 4,628,464 | 12/09/86 | McConnell | 364 | 513 | |
| AC | 4,731,923 | 03/22/88 | Yagi et al. | 29 | 833 | |
| AD | 4,831,549 | 05/16/89 | Red et al. | 364 | 513 | |
| AE | 5,040,291 | 08/20/91 | Janisiwecz et al. | 29 | 840 | |
| AF | 5,140,730 | 08/25/92 | Maskens et al. | 29 | 33 M | |
| AG | 5,148,591 | 09/22/92 | Pryor | 29 | 407 | |
| AH | 5,297,238 | 03/22/94 | Wang et al. | 395 | 94 | |

FOREIGN PATENT DOCUMENTS

| | | | Document No. | Date | Country | Class | Sub Class | Translation Yes No |
|------------|---|----|---------------|----------|---------|-------|--------------|-----------------------|
| $\sqrt{7}$ | | AI | EP 0 222 072 | 05/20/87 | EPO | | | х |
| | | АJ | EP 0 330 294 | 08/30/89 | EPO | | | х |
| \sqrt{I} | | AK | EP 0 374 848 | 06/27/90 | EPO | | | Х |
| | | AL | EP 0 471 272 | 02/19/92 | EPO | | | . х |
| J | | AM | EP 0 606 083 | 07/13/94 | EPO | | | х |
| $\sqrt{}$ | | AN | EP 0 650 319 | 04/26/95 | EPO | | | Х |
| _ | | AO | EP 0 767 357 | 04/09/97 | EPO | | | (partial) |
| | / | AP | EP 0 772 381 | 05/07/97 | EPO | | | Х |
| \sqrt{I} | / | AQ | JP 0040042599 | 02/13/92 | Japan | | | (Abstract Only) |
| J | | AR | JP 0040106939 | 04/08/92 | Japan | | | (Abstract Only) |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| AS | "IEEE-1394 Digital Camera," Dragonfly Point Grey Research, 11 pages, downloaded from www.ptgrey.com (dated August 19, 2002). |
|--------|--|
| АТ | |

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|--|--|----------------|--|--|--|
| FORM PTO-1449 | Atty. Docket No.: Appl. N C34.12-0026 10/017, | | | | |
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| OCT 1 0 2002 E | David D. Madsen et a | al. | | | |
| TOTAL TRADELLE | Filing Date | Group Art: | | | |
| THAT & TRAVE | December 14, 2001 | 2851 | | | |

U.S. PATENT DOCUMENTS

| Examiner Initial | Document No. | Date | Name | Class | Sub Class | Filing Date If Appropriate |
|---------------------|----------------------------------|----------|--------------|-------|--------------|-------------------------------|
| BA | BA 5,396,331 03/07/95 Kitoh et a | | Kitoh et al. | 356 | 376 | |
| BB | 5,502,890 | 04/02/96 | Gunter | 29 | 833 | |
| ВС | 5,526,050 | 06/11/96 | King et al. | 348 | 387 | |
| BD | 5,577,130 | 11/19/96 | Wu | 382 | 106 | |
| BE | 5,694,483 | 12/02/97 | Onoguchi | 382 | 154 | |
| BF | 5,905,850 | 05/18/99 | Kaveh | 395 | 94 | |
| BG | 5,970,365 | 11/13/90 | Chalco | 219 | 121.63 | |
| ВН | 5,982,416 | 11/09/99 | Ishii et al. | 348 | 29 | |

FOREIGN PATENT DOCUMENTS

| | | | Document No. | Date | Country | Class | Sub Class | Translation Yes No |
|------------------------------|----------|----|---------------|----------|---------|-------|--------------|-----------------------|
| J | / | BI | JP 0040307950 | 10/30/92 | Japan | | | (Abstract Only) |
| J | / | ВJ | JP 0050138466 | 06/01/93 | Japan | | | (Abstract Only) |
| | | вк | JP 0070243810 | 09/19/95 | Japan | | | (Abstract Only) |
| | | BL | JP 0090210618 | 08/12/97 | Japan | | | (Abstract Only) |
| $\sqrt{}$ | /, | ВМ | JP 0620287108 | 12/14/87 | Japan | | | (Abstract Only) |
| | // | BN | JP 0630075503 | 04/05/88 | Japan | | | (Abstract Only) |
| | <i>.</i> | во | JP 0630157041 | 06/30/88 | Japan | | _ | (Abstract Only) |
| \mathcal{J} | /; | BP | WO 96/12395 | 04/25/96 | WIPO | | | х |
| $\sqrt{2}$ | 7 | BQ | WO 96/12396 | 04/25/96 | WIPO | | | х |
| $\mathcal{J}_{\underline{}}$ | | BR | WO 98/08367 | 02/26/98 | WIPO | | | (Abstract Only) |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| EXAMIN | IER: | DATE CONSIDERED: |
|--------|------|------------------|
| | BT | |
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|---------------------|---|-------|------|-------|-----------------|---|-----------------------|----------|--------------|-------------------------------|--|--|
| FORM PTO-1 | 1449 | | | | | Atty. Docket No.: Appl. No.: 10/017,512 | | | | | | |
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| 10 Die | | | | | | Dav | rid: | D. Madse | en et al. | | | |
| Ori | PATENT & TRIDER | | | | | Fil | ling | Date | | Group Art: | | |
| AITENT & TH | | | | | | Dec | emb | er 14, 2 | 2001 | 2851 | | |
| | | | | | ATENT DOCUMENTS | s | | | | | | |
| Examiner Initial | Document No. | Dat | :e | | Name | | C. | lass | Sub Class | Filing Date If Appropriate | | |
| CA | 5,991,434 | 11/23 | /99 | St. O | nge | | | 382 | 146 | | | |
| СВ | 6,392,688 | 05/21 | /02 | Barma | n et al. | | | 348 | 42 | | | |
| CC | | | | | | - | | | | | | |
| CD | | | | | | | | | | _ | | |
| CE | | | | | | | | | | | | |
| CF | | | | | - | | | | | | | |
| CG | | | | | | | | | | | | |
| СН | | | | | | | | | | | | |
| | | | FC | REIGN | PATENT DOCUMEN | TS | | | | | | |
| / | Document | No. | D | ate | Country | Y | | Class | Sub Class | Translation Yes No | | |
| // ci | WO 98/24291 | | 06/0 | 04/98 | WIPO | | | | | х | | |
| / CJ | WO 98/32318 | | 07/2 | 23/98 | WIPO | | | | | х | | |
| CK | DE 41 19 40 | 1 | 07/2 | 23/98 | Germany | - | | | | (Abstract Only) | | |
| CL | DE 42 22 28: | 3 | 08/0 | 05/93 | Germany | · | | | | х | | |
| СМ | DE 43 39 71 | 5 | 04/2 | 20/95 | Germany | | | | | х | | |
| CN | | | | | | | | | | | | |
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